

Title (en)

METHOD TO DISTINGUISH TUMOR SUPPRESSIVE FOXO ACTIVITY FROM OXIDATIVE STRESS

Title (de)

VERFAHREN ZUR UNTERSCHIEDUNG VON TUMORUNTERDRÜCKENDER FOXO-AKTIVITÄT UND OXIDATIVEM STRESS

Title (fr)

PROCÉDÉ DESTINÉ À DISTINGUER UNE ACTIVITÉ FOXO SUPPRESSEUR DE TUMEUR D'UN STRESS OXYDATIF

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Application

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Abstract (en)

The present invention relates to a kit of parts for the detection of certain target genes of the FOXO transcription factor family, which are markers for an oxidative stress state and can be used for inferring an oxidative stress state of a FOXO transcription factor element in the body of a medical subject. The invention further relates to the use of the kit in inferring an oxidative stress state of a FOXO transcription element and for inferring the activity of the FOXO/PI3K cellular signalling pathway based on expression levels of the target genes as well as products to perform the methods.

IPC 8 full level

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